

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. BKP-008

First Named Inventor Lindström

Title SIGNAL FILTERING USING ORTHOGONAL  
POLYNOMIALS AND REMOVAL OF EDGE  
EFFECTS**APPLICATION ELEMENTS**ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-14501. ☐ Fee Transmittal Form2. ☐ Small Entity Status☐ Applicant claims small entity status☐ Status established in prior application and is still  
proper and desired3. ☒ Specification and Drawings [Total Pages 49]

- Written Description - (20 pages)

- Claims - (16 pages)

- Abstract - (1 page)

- Sheets of Drawings - (12 sheets)

☒ Formal☐ Informal4. ☐ Oath or Declaration [Total Pages ]a. ☐ Newly executed (original)b. ☐ Copy from a prior application (37 CFR  
1.63(d))

(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

5. ☐ Incorporation by Reference (usable if Box 4b is checked)The entire Disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.6. ☒ Application Data Sheet7. ☐ Nucleotide and/or Amino Acid Sequence Submission☐ Computer Readable Form (CRF)☐ Paper Copy (identical to computer copy)☐ CD (2 copies) (identical to computer copy)☐ Statement verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)☐ Power of Attorney9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure Statement (IDS)/PTO-1449☐ Copies of IDS Citations11. ☐ Preliminary Amendment☐ Drawings [Total Sheets ]12. ☒ Return Receipt Postcard (specifically itemized)13. ☐ Certified Copy of Priority Document(s) (if foreign priority  
claimed)14. ☐ Nonpublication Request Under 35 U.S.C. 122(b)15. ☐ CD in duplicate for large table or computer program16. ☐ Other:17. ☐ If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence:  
--This is a☐ continuation ☐ divisional ☐ continuation-in-part of prior application Serial No. / , filed on , the  
entire disclosure of which is incorporated by reference herein.--

Priority to the above application(s) is claimed under 35 U.S.C. 120.

Prior application information: Examiner: . Group/Art Unit: .

18. ☐ Priority - 35 U.S.C. 119☐ Priority of application Serial No. filed on in is claimed under 35 U.S.C. 119.☐ The certified copy has been filed in prior U.S. application Serial No. / on .☐ The certified copy will follow.**CORRESPONDENCE ADDRESS**Direct all correspondence to: Patent Administrator  
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